## **Comparisons of Job Characteristics**

Focus Occupation: Payroll and Timekeeping Clerks (43-3051)

Associated Occupation: Bookkeeping, Accounting, and Auditing Clerks (43-3031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

98

97

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 91

Focus Occupation: Payroll and Timekeeping Clerks (43-3051)

Associated Occupation: Bookkeeping, Accounting, and Auditing Clerks (43-3031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Clerical	7.3	15.9	17.4	0	Current knowledge level may be sufficient
Mathematics	9.2	12.0	9.9	<	Expanded education and/or training may be required
Economics and Accounting	4.4	11.5	8.6	<<	Extensive education and/or training may be required
Customer and Personal Service	11.3	10.3	7.3	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Payroll and Timekeeping Clerks (43-3051)

Associated Occupation: Bookkeeping, Accounting, and Auditing Clerks (43-3031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Mathematics	6.2	9.6	7.7	A higher skill level may be required
Time Management	8.9	9.3	9.1	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Abilities** 

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Payroll and Timekeeping Clerks (43-3051)
Associated Occupation: Bookkeeping, Accounting, and Auditing Clerks (43-3031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
Oral Comprehension	12.5	12.8	12.5	0	Current ability level may be sufficient	
Written Comprehension	11.0	12.5	10.8	<	Some improvement in abilities may be required	
Written Expression	9.8	11.9	11.2	0	Current ability level may be sufficient	
Near Vision	11.1	11.8	10.8	0	Current ability level may be sufficient	
Oral Expression	12.4	11.5	10.8	0	Current ability level may be sufficient	
Mathematical Reasoning	6.3	11.2	9.3	<	Some improvement in abilities may be required	
Number Facility	6.3	10.7	8.3	<	Some improvement in abilities may be required	
Information Ordering	9.9	10.1	8.7	<	Some improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 98

Focus Occupation: Payroll and Timekeeping Clerks (43-3051)
Associated Occupation: Bookkeeping, Accounting, and Auditing Clerks (43-3031)

Work Activities	Exclusivity of Activity
Compile data for financial reports	62
Compute financial data	53
Compute taxes	80
Enter time sheet information	82
Fill out business or government forms	42
Maintain balance sheets	95
Maintain records, reports, or files	5
Prepare reports	8
Prepare tax reports	80
Process payroll documents, records, or checks	87
Reconcile or balance financial records	76
Use computers to enter, access or retrieve data	3

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Tools and Technologies that Both Occupations Have in Common** 

Similarity of Focus
Occupation to Associated
Occupation: 87

Focus Occupation: Payroll and Timekeeping Clerks (43-3051)
Associated Occupation: Bookkeeping, Accounting, and Auditing Clerks (43-3031)

Tools and Technologies	Exclusivity
Business function specific software	1
Calculating machines and accessories	3
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Information exchange software	1

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.